

## EAST Search History

| Ref # | Hits  | Search Query  | DBs  | Default Operator | Plurals | Time Stamp          |
|-------|-------|---|--|------------------|---------|---------------------|
| S1    | 166   | tokuda.inv. and lens  | US-PGPUB;<br>USPAT   | ADJ              | ON      | 2008/10/30<br>06:31 |
| S2    | 6     | tokuda.inv. and (fresnel<br>near len)   | US-PGPUB;<br>USPAT   | ADJ              | ON      | 2008/10/30<br>06:31 |
| S3    | 0     | tokuda.inv. and (fresnel<br>near lense)   | US-PGPUB;<br>USPAT   | ADJ              | ON      | 2008/10/30<br>06:31 |
| S4    | 6     | tokuda.inv. and (fresnel<br>near len\$2)  | US-PGPUB;<br>USPAT   | ADJ              | ON      | 2008/10/30<br>06:31 |
| S5    | 6     | tokuda.inv. and (fresnel<br>near len\$6)  | US-PGPUB;<br>USPAT   | ADJ              | ON      | 2008/10/30<br>06:31 |
| S6    | 9     | kawashima.inv. and<br>(fresnel near len\$6)   | US-PGPUB;<br>USPAT   | ADJ              | ON      | 2008/10/30<br>06:34 |
| S7    | 16    | doi.inv. and (fresnel near<br>len\$6)   | US-PGPUB;<br>USPAT   | ADJ              | ON      | 2008/10/30<br>06:35 |
| S8    | 57261 | epoxy near2 (\$4acryl\$4 or<br>\$8acryl\$4 or (\$4acrylic<br>near ester))   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/10/30<br>06:55 |
| S9    | 7842  | epoxide near5 (\$4acryl\$4<br>or \$8acryl\$4 or (\$4acrylic<br>near2 ester))  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/10/30<br>06:56 |
| S10   | 374   | bisphenol near2<br>(alkoxylated or alkoxy or<br>ethoxy or etheoxy or<br>alkyleneoxy or<br>oxyalkylene) near2<br>(\$4acryl\$4 or \$8acryl\$4)                            | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/10/30<br>06:58 |
| S11   | 336   | bisphenol near2<br>(alkoxylated or alkoxy or<br>propyloxy or alkyleneoxy<br>or oxyalkylene or<br>propyleneoxy or<br>oxypropylene) near2<br>(\$4acryl\$4 or \$8acryl\$4) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ              | ON      | 2008/10/30<br>06:58 |

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| S12 | 386   | bisphenol near2<br>(alkoxylated or alkoxy or<br>ethoxy or etheoxy or<br>alkyleneoxy or<br>oxyalkylene or<br>ethyleneoxy or<br>oxyethylene) near2<br>(\$4acryl\$4 or \$8acryl\$4)                        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>06:59 |
| S13 | 386   | S10 or S12  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>06:59 |
| S14 | 57261 | S8 or S8  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>06:59 |
| S15 | 63071 | S8 or S9  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>06:59 |
| S16 | 956   | bisphenol near2<br>(alkoxylated or alkoxy or<br>ethoxy or etheoxy or<br>alkyleneoxy or<br>oxyalkylene or<br>ethyleneoxy or<br>oxyethylene or (ethylene<br>oxide)) near2 (\$4acryl\$4<br>or \$8acryl\$4) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>07:01 |
| S17 | 472   | bisphenol near2<br>(alkoxylated or alkoxy or<br>propyloxy or alkyleneoxy<br>or oxyalkylene or<br>propyleneoxy or<br>oxypropylene or<br>(propylene oxide)) near2<br>(\$4acryl\$4 or \$8acryl\$4)         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>07:02 |
| S18 | 956   | S13 or S16  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>07:02 |
| S19 | 472   | S17 or S11  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>07:02 |

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| S20 | 256 | S15 and S18 and S19  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>07:02 |
| S21 | 28  | S20 and (thermoplastic<br>near resin)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>07:02 |
| S22 | 166 | S1 and (len or lense or<br>lens)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>07:03 |
| S23 | 13  | S22 and fresnel  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>07:03 |
| S24 | 8   | S21 and (len or lense or<br>lens)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>07:04 |
| S25 | 2   | S24 and fresnel  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>07:05 |
| S26 | 0   | ("7074847").URPN.  | USPAT  | ADJ | ON | 2008/10/30<br>07:06 |
| S27 | 5   | ("20020091174"  <br>"20030035917"  <br>"5449709"   "6017603"  <br>"6335079").PN. | US-PGPUB;<br>USPAT; USOCR                                      | ADJ | ON | 2008/10/30<br>07:06 |
| S28 | 0   | ("2003/0113544").URPN.   | USPAT  | ADJ | ON | 2008/10/30<br>07:09 |
| S29 | 0   | ("2003/0113544").URPN.   | USPAT  | ADJ | ON | 2008/10/30<br>07:09 |
| S30 | 4   | ("6335079").URPN.  | USPAT  | ADJ | ON | 2008/10/30<br>07:09 |
| S31 | 3   | ("4397723"   "5453452"  <br>"5714218").PN.                                       | US-PGPUB;<br>USPAT; USOCR                                      | ADJ | ON | 2008/10/30<br>07:09 |
| S32 | 17  | ("6017603").URPN.  | USPAT  | ADJ | ON | 2008/10/30<br>07:13 |

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| S33 | 11 | ("4557813"   "4559118"   "4560456"   "4835027"   "5053288"   "5118548"   "5356949"   "5578657"   "5585201"   "5609990"   "5698285").PN.  | US-PGPUB;<br>USPAT; USOCR                         | ADJ | ON  | 2008/10/30<br>07:14 |
| S34 | 4  | mcclendon and (fresnel<br>near len)  | US-PGPUB;<br>USPAT                                | ADJ | ON  | 2008/10/30<br>07:15 |
| S35 | 8  | ("5903399").URPN.  | USPAT   | ADJ | ON  | 2008/10/30<br>07:17 |
| S36 | 4  | ("3712707"   "4083626"   "5410006"   "5820988").<br>PN.  | US-PGPUB;<br>USPAT; USOCR                         | ADJ | ON  | 2008/10/30<br>07:18 |
| S37 | 86 | ("20010018478") or<br>("20010053830") or<br>("20030017340") or<br>("20030021943") or<br>("20030113544") or<br>("20040008317") or<br>("20040059013") or<br>("20040194880") or<br>("20050032927") or<br>("20050123741") or<br>("20050148676") or<br>("20050158558") or<br>("20050168690") or<br>("20050261392") or<br>("20060012889") or<br>("20060189706") or<br>("20080224338") or<br>("5015524") or<br>("5034492") or<br>("5037696") or<br>("5566027") or<br>("5629804") or<br>("5667735") or<br>("5714218") or<br>("5805358") or<br>("5903399") or<br>("5945462") or<br>("5969867") or<br>("5985420") or<br>("5989628") or<br>("6130270") or<br>("6206550") or<br>("6265061") or<br>("6276994") or<br>("6309585") or<br>("6335079") or<br>("6380314") or<br>("6469076") or<br>("6562466") or<br>("6573348") or<br>("6583196") or | US-PGPUB;<br>USPAT; USOCR;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/10/30<br>07:20 |

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|     |       | ("6673276") or<br>("6710097") or<br>("6809889") or<br>("6852773") or<br>("6927257") or<br>("7081177") or<br>("7173072") or<br>("7350917") or<br>("7399530")).PN. |  |     |    |                     |
| S38 | 6     | "6335079"  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>09:47 |
| S39 | 3     | 522/92.ccls. and (fresnel<br>lens)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>09:57 |
| S40 | 11    | 522/92.ccls. and (lens)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>10:02 |
| S41 | 138   | 428/1.1.ccls. and (lens)   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>10:09 |
| S42 | 14    | 428/1.1.ccls. and (fresnel<br>lens)  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>10:09 |
| S43 | 57261 | epoxy near2 (\$4acryl\$4 or<br>\$8acryl\$4 or (\$4acrylic<br>near ester))  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>10:16 |
| S44 | 7842  | epoxide near5 (\$4acryl\$4<br>or \$8acryl\$4 or (\$4acrylic<br>near2 ester))   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>10:16 |
| S45 | 374   | bisphenol near2<br>(alkoxylated or alkoxy or<br>ethoxy or etheoxy or<br>alkyleneoxy or<br>oxyalkylene) near2<br>(\$4acryl\$4 or \$8acryl\$4)                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>10:16 |

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| S46 | 336   | bisphenol near2<br>(alkoxylated or alkoxy or<br>propyloxy or alkyleneoxy<br>or oxyalkylene or<br>propyleneoxy or<br>oxypropylene) near2<br>(\$4acryl\$4 or \$8acryl\$4)                                 | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>10:16 |
| S47 | 386   | bisphenol near2<br>(alkoxylated or alkoxy or<br>ethoxy or etheoxy or<br>alkyleneoxy or<br>oxyalkylene or<br>ethyleneoxy or<br>oxyethylene) near2<br>(\$4acryl\$4 or \$8acryl\$4)                        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>10:16 |
| S48 | 386   | S45 or S47  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>10:16 |
| S49 | 63071 | S43 or S44  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>10:16 |
| S50 | 956   | bisphenol near2<br>(alkoxylated or alkoxy or<br>ethoxy or etheoxy or<br>alkyleneoxy or<br>oxyalkylene or<br>ethyleneoxy or<br>oxyethylene or (ethylene<br>oxide)) near2 (\$4acryl\$4<br>or \$8acryl\$4) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>10:16 |
| S51 | 472   | bisphenol near2<br>(alkoxylated or alkoxy or<br>propyloxy or alkyleneoxy<br>or oxyalkylene or<br>propyleneoxy or<br>oxypropylene or<br>(propylene oxide)) near2<br>(\$4acryl\$4 or \$8acryl\$4)         | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>10:16 |
| S52 | 956   | S48 or S50  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>10:16 |
| S53 | 472   | S51 or S46  | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON | 2008/10/30<br>10:16 |

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| S54 | 256  | S49 and S52 and S53                                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/10/30<br>10:16 |
| S55 | 0    | S42 and S54   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/10/30<br>10:16 |
| S56 | 5    | 428/1.3.ccls. and (fresnel<br>lens)                     | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/10/30<br>10:25 |
| S57 | 0    | S56 and S54   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/10/30<br>10:25 |
| S58 | 1022 | (allyl\$2 near2 \$4acryl\$4)<br>same homopolymer        | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/10/30<br>12:30 |
| S59 | 42   | "522".\$ccls. and S58                                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/10/30<br>12:30 |
| S60 | 198  | (allyl\$2 near2 \$4acryl\$4)<br>same (refractive index) | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/10/30<br>12:32 |
| S61 | 42   | "522".\$ccls. and S59                                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/10/30<br>12:33 |
| S62 | 7    | "522".\$ccls. and S60                                   | US-PGPUB;<br>USPAT; USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ADJ | ON  | 2008/10/30<br>12:33 |
| S63 | 2    | ("6335079").PN.   | US-PGPUB;<br>USPAT; USOCR;<br>DERWENT;<br>IBM_TDB              | OR  | OFF | 2008/11/05<br>11:27 |

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| S64 | 6  | ("5903399") or<br>("4975328") or<br>("0229448").PN. | US-PGPUB;<br>USPAT; USOCR;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/11/05<br>13:01 |
| S65 | 0  | ("200229448").PN.                                   | US-PGPUB;<br>USPAT; USOCR;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/11/05<br>13:02 |
| S66 | 6  | ("2029448").PN.                                     | US-PGPUB;<br>USPAT; USOCR;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/11/05<br>13:02 |
| S67 | 3  | ("4306780").PN.                                     | US-PGPUB;<br>USPAT; USOCR;<br>DERWENT;<br>IBM_TDB | OR  | OFF | 2008/11/05<br>15:11 |
| S68 | 41 | ("4306780").URPN.                                   | USPAT   | ADJ | ON  | 2008/11/05<br>15:16 |

11/5/2008 4:42:30 PM

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